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**Intergovernmental Working Group of Experts on International  
Standards of Accounting and Reporting  
(ISAR)**

**41<sup>st</sup> SESSION  
6 – 8 November 2024**

Friday, 8 November 2024

**Agenda item 4. Integrating reporting on the financial and  
sustainability performance of entities: Leveraging  
digitalization**

Presented by

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# Integrated Reporting - Digital

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Previous: EY Climate Change & Sustainability Services (accountancy and advisory) and deputy director International Auditing and Assurance Standards Board (NYC)

Formal committee work: committee reporting & accountancy Authority Financial Markets, corporate reporting lab EFRAG (EC), technical committee International Integrated Reporting Council, chair Corporate Responsibility indicators UNCTAD-ISAR, secretary Dutch Sustainable Growth Coalition, Accounting for Sustainability (HRH King Charles) etc

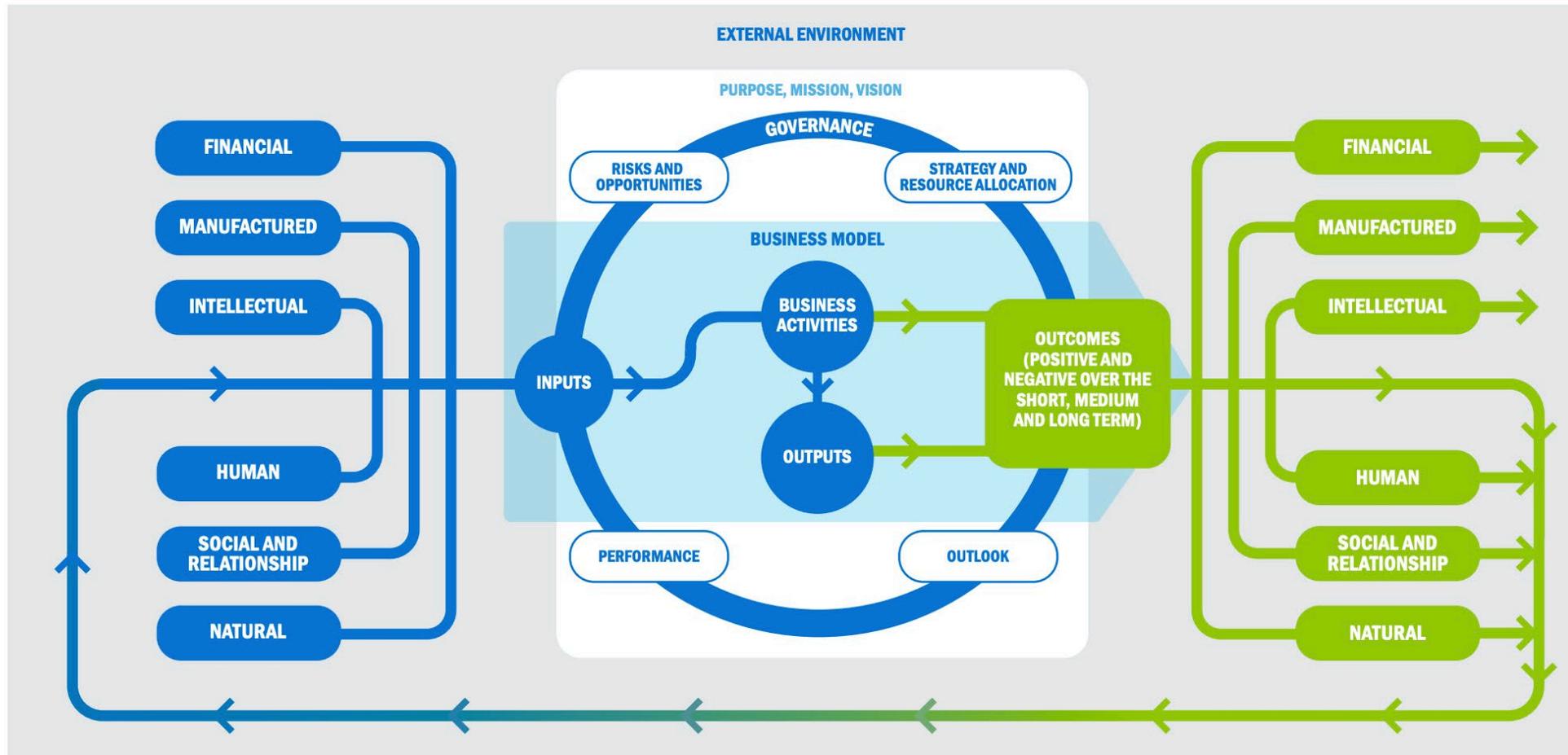
Client work a.o. ABN Amro, Akzo Nobel, BAM, DSM, ING Group, KBC, KPN, NS, Rabobank Group, Redevco, van Oord, Signify  
Many other companies from a technical role

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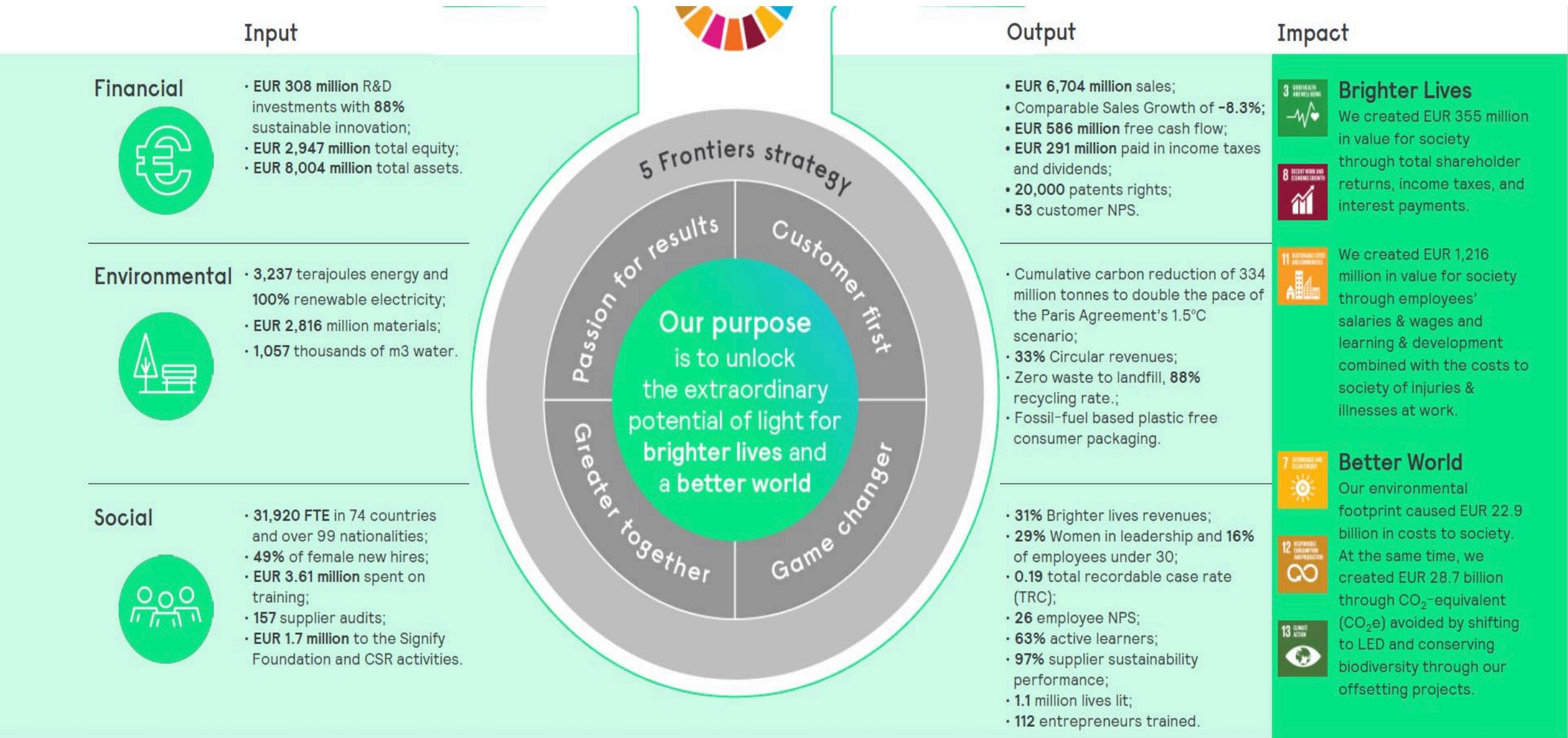
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# Valuecreationmodel in integrated reporting (IIRC, now ISSB)

Figure 2. Process through which value is created, preserved or eroded



# Example: Valuecreation Signify Annual Report 2023



\*Based on our sold LED lamps & luminaires replacing conventional lighting and resulting in reduced electricity consumption. Avoided emissions are calculated for the lifetime of the product.

# Long-term value creation model



\* 2023: Comparative data is presented in between brackets

# UNCTAD-ISAR Core Indicators in Integrated valuecreation model

D1 Corporate governance disclosures (board meetings and attendance, females, age, audit committee meetings and attendance, compensation)  
D2 Anti-corruption practices (incidence and trainings)

## Inputs

### Economic

A3 New investments (Green, community, R&D)

A4 Local supplier/purchasing programmes (share local procurement)

### Environmental

B1 Sustainable use of water (recycling/reuse, efficiency, water stress)

B4 Ozon-depleting substances and chemicals

B5 Energy consumption (share renewable, efficiency)

### Social

C2 Human capital (trainingwages and benefits)

## Throughputs and management

### Economic

### Social

### Environmental

## Outcomes

### Economic

A1 Revenu and/or (net) value added

A2 Taxes and other payments to Governments

### Environmental

B2 Waste (generation, resuse-remanufactures and recycled, hazardous)

B3 Greenhouse gas emissions (scope 1 and 2)

B6 Land and biodiversity

### Social

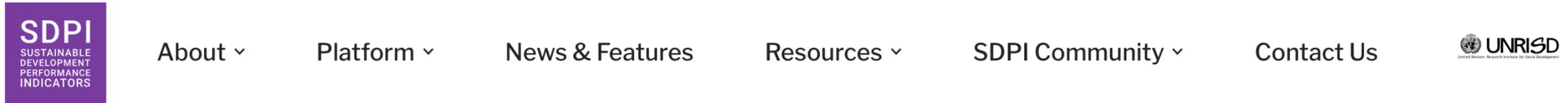
C1 Gender equality

C3 Employee health and safety

C4 Coverage by collective agreements

# Digital reporting examples

Global digital portal UN via SDPI to generate automatically a progress report using UNCTAD-ISAR indicators



<https://sdpi.unrisd.org/>

## Strength of SME industry initiatives

In the Netherlands for example platforms with industry portals for Fruit & Vegetables (GroentenenFruithuis), for Fashion industry (Modint) and for housings cooperations (Aedes) one platform to generate a standardized sustainability report to support SMEs

# Impact accounting and auditing profession

## **New skillset:**

Knowledge: universities, continuous education

Mindset: thinking in multiple capitals

Practice: Expanding the role of existing financial functions

## **Key challenges:**

Connectivity between financial and non-financial information

Robust reporting processes for descriptive and quantitative non-financial information

Applying the concept of double materiality

Valuechain information

Etc

## Personal growth and a next career step at the University of Groningen Business School

- **executive masters**
- **executive programmes**
- **incompany programmes**

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